

REMARKS

Applicant has carefully reviewed this application in light of the Final Office Action mailed October 24, 2008. Claims 15-34 are pending in this Application. Claims 19-23 stand objected to under 37 C.F.R. § 1.75(c), Claims 15-19 and 24-32 stand rejected under 35 U.S.C. § 102(e), and Claims 20-23, 33, and 34 were deemed allowable. Claims 16-23 have been amended. Claims 15 and 29-34 have been cancelled without prejudice or disclaimer. Claims 35-38 have been added. No new matter was presented. Applicant respectfully requests reconsideration and favorable action in this case.

Claim Objections

Claims 19-23 stand objected to under 37 C.F.R. § 1.75(c) as allegedly being in improper form. Applicant disagrees and believes the objection is erroneous as Claims 19 through 23 do not depend from cancelled Claims 1 or 5 as suggested by the Examiner. *See* Office Action, Page 2; *see also* Response to the Office Action electronically filed July 22, 2008.

In this Paper, Applicant has amended Claims 19 and 20 and submits that the amendment are also proper under 37 C.F.R. § 1.75(c). Applicant respectfully requests the withdrawal of the claim objections.

Rejections under 35 U.S.C. § 102

“A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference.” *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 U.S.P.Q.2d 1051, 1053 (Fed. Cir. 1987). Furthermore, “the identical invention must be shown in as complete detail as is contained in the ... claim.” *Richardson v. Suzuki Motor Co. Ltd.*, 868 F.2d 1226, 1236, 9 U.S.P.Q.2d 1913, 1920 (Fed. Cir. 1989). Applicant respectfully submits that the cited art as anticipated by the Examiner cannot anticipate the rejected Claims, because the cited art does not show all the elements of the present Claims.

Claims 15-19 and 24-32 were rejected by the Examiner under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent 6,839,570 issued to Hutchison IV (*Hutchison*). Applicant

respectfully traverses and submits the cited art does not teach all of the elements of the claimed embodiment of the invention.

Independent Claims 15 and 29

Claims 15 and 29 have been cancelled rendering the rejection moot.

Independent claim 24

Hutchison fails to teach or suggest all the elements of Independent Claim 24. For example, Independent Claim 24 recites:

A method for bidirectional data transmission between a SIM card and a GSM modem *wherein the bidirectional data transmission takes place without the use of a control signal for the data direction on a data line that connects the SIM card and the GSM modem.* (emphasis added).

Hutchison fails to teach a bidirectional data transmission that takes place without the use of control signal for data direction on a data line that connects the SIM card and the GSM modem. Referring to Column 6, Lines 59-64, as relied upon by the Examiner, *Hutchison* discloses that bus I/F circuit 214 “provides a mechanism by which either modem 120 or SIM 122 can drive common line 212.” However, as shown in Fig. 2A, also relied upon by the Examiner, an external SIM I/F 130b which “includes power switches 232 and 244, Bus I/F 214, and the various signal lines 234, 248, 212, 220, and 222, and so on, necessary for conveying the above mentioned interface signal (for example, SIM_CLK, SIM_RST, data signals, and power control signals) between modem 120 and SIM 122.” (Column 6, Lines 48-54). As such, Applicant submits that *Hutchinson* fails to teach a bidirectional data transmission that takes place without the use of control signal for data direction on a data line that connects the SIM card and the GSM modem, as recited in Claim 24.

For at least these reasons, *Hutchison* fails to serve as prior art over Independent Claim 24. Applicant submits that Claim 24 and all claims that depend therefrom are allowable. Applicant respectfully requests that the reconsideration and withdrawal of the rejections under 35 U.S.C. § 102(e) and full allowance of all pending claims.

Allowable Subject Matter

Applicant appreciates Examiner's consideration and indication that Claims 20-23. Accordingly, Applicant has amended Claim 20 incorporating the elements of their original base claims. Applicant has also amended Claim 20 "wherein the at least one edge driver is configured to amplify a signal change occurring in a data signal present on the bidirectional data line" which is not taught or suggested by *Hutchinson*. Support for the amendment may be found, for example, at Paragraph [0010] of the Specification.

Claims 16-19 have been amended to depend from Claim 20. Applicant submits that amended Claim 20 is in condition for allowance and requests full allowance of Claim 20 its dependent claims.

New Claims 35-38 are Allowable

Applicant has added Claims 35 through 38 in the present paper. No new matter has been introduced. Support for these claims may be found, for example, at Paragraphs [0004], [0009] (wherein Paragraphs [0004]¹ and [0009] contemplate the ranges recited in Claims 35, 36, 37, and 38), [0010], and Figure 1 and its supporting text.

Applicant submits that newly added Claims 35, 36, 37, and 38 are allowable at least because the cited references fails to teach or suggest all the elements recited. For example, *Hutchinson* fails to teach or suggest the at least one edge driver coupled to the data interface and configured for amplifying a signal change occurring in a data signal present at the data interface, as recited in Claim 35 and similarly recited in Claims 36, 37, and 38. Accordingly, Applicant respectfully requests full allowance of new Claims 35-38.

Request for Continued Examination

Applicant encloses a Request for Continued Examination (RCE) Transmittal and authorizes the Commissioner to charge the \$810.00 fee to Deposit Account No. 50-2148 of Baker Botts L.L.P.

¹ Paragraph [0004] of the Background Section of the Specification states "Generally, however, the electrical drivers for the SIM card interface in GSM modems are designed only for distances less than 50 cm."

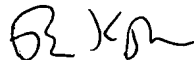
CONCLUSION

Applicant has made an earnest effort to place this case in condition for allowance in light of the remarks set forth above. Applicant respectfully requests reconsideration of the pending claims.

Applicant encloses a Petition for Three Month Extension of Time and authorizes the Commissioner to charge \$1,110.00 for the extension fee, and \$660.00 for 3 additional independent claims (in excess of 3), to Deposit Account No. 50-2148 of Baker Botts L.L.P. Applicant believes there are no additional fees due at this time, however, the Commissioner is hereby authorized to charge any fees necessary or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Applicant's attorney at 512.322.2684.

Respectfully submitted,
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